



## Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hisao Furukawa, et al.	) RE: Information Disclosure
	) Statement
	) Group: not yet assigned
Serial No.: 10/620,785	)
	) Examiner: not yet assigned
Filed: July 15, 2003	)
	) Our Ref: B-3919DIV 621071-8
For: "INTEGRATED IP NETWORK"	)
	) Date: February 17, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA, 22313-1450

Sir:

In accordance with the Applicants' duty to disclose information which may be material to the examination of this application, the undersigned respectfully requests that the Examiner consider on the merits the documents that are listed on the enclosed Form PTO-1449 (modified) before issuing the first Office Action on the merits.

This application is a Divisional of U.S. Patent Application No. 09/568,515. Copies of the documents that are listed on the Form PTO-1449 (modified) can be found in U.S. Patent Application No. 09/568,515, with the exception of one WIPO International Patent document, the appendices for two Japanese Patent documents, and four "Other Documents" indicated by the boldface type in which they appear on the Form PTO-1449 (modified). A copy of each document that is printed in boldface type is enclosed herewith.

It should be noted that the above-identified U.S. Application No. 10/620,785 may be related by subject matter to the following U.S. Application(s): 09/165,212, filed October 2, 1998; 09/827,267, filed April 5, 2001; 09/899,404, filed July 5, 2001; 10/165,326, filed June 7, 2002; and 09/568,515, filed May 9, 2000, which is the parent application of the above-referenced U.S. Divisional Application No. 10/620,785. Pursuant to 37 C.F.R. § 1.56(a) and M.P.E.P. § 2004, paragraph 9, the applicant brings these co-pending applications to the attention of the Examiner. The Examiner should consider this information during the prosecution of the above-identified application. However, citation of these applications does not constitute an

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admission that the claims of the present application are substantially similar or similar to those of the applications listed above.

The documents listed on the enclosed Form PTO-1449 (modified) include those cited in the Australian Written Opinion (6 pages) for the Singapore Patent Application No. SG 200102034-6, those cited in the the United Kingdom (U.K.) Search Report (1 page) for U.K. Patent Application No. GB 0011091.6, those cited in the European Search Report (4 pages) for European Patent Application No. EP 01200880, and those cited in the European Search Report (14 pages) for European Patent Application No. 01200880. A copy of the Written Opinion, a copy of the United Kingdom Search Report, and a copy of each European Search Report are enclosed herewith.

Japanese Document No. 11-088438 is not in English. A concise English-language explanation of the relevance of Japanese Document 11-088438 can be found in the English-language abstract enclosed with the IDS filed on July 18, 2003 for the corresponding U.S. Patent Application No. 09/568,515.

Japanese Document No. 128956/1999 is not in English. A concise English-language explanation of the relevance of Japanese Document No. 128956/1999 can be found in the enclosed Appendices A1, A3, A4, and C1 and in the English-language abstract that was attached to Japanese Patent Document No. 128956/1999 when this Japanese patent document was submitted to the U.S. Patent and Trademark Office (USPTO) in the parent application (U.S. Patent Application No. 09/568,515).

Japanese Document No. 3084681 is not in English. A concise English-language explanation of the relevance of Japanese Document No. 3084681 can be found in the enclosed Appendices A2, A4, B1, B2, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, and C13 and in the English-language abstract that was attached to Japanese Patent Document No. 3084681 when this Japanese patent document was submitted to the USPTO in the parent application (U.S. Patent Application No. 09/568,515).

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Please note that the Appendices C1 through C13 contain information from U.S. Application No. 10/165,326, which was published as U.S. Patent Document No. 20020196782. U.S. Patent Document No. 20020196782 is listed on the enclosed Form PTO-1449 (modified), and a copy of U.S. Patent Document No. 20020196782 can be found in the IDS filed on July 18, 2003 for the parent application (U.S. Patent Application No. 09/568,515).

The European Search Report for European Patent Application No. 01200880 also cites WIPO International Publication No. WO 97/28628 A, WIPO International Publication No. WO 98/06201 A, WIPO International Publication No. WO 99/28827 A, and an article by Hamdi, et al. entitled "Voice Service Interworking for PSTN and IP Networks." The documents that are mentioned in the first sentence of this paragraph were previously submitted to the USPTO with an IDS that was filed in the above-identified U.S. Application No. 10/620,785 on July 15, 2003. Therefore, the documents that are mentioned in the first sentence of this paragraph are not listed in the enclosed Form PTO-1449 (modified); and copies of these documents are not enclosed herewith.

The Applicants reserve the right to argue in the future that the documents that are listed in the Form PTO-1449 (modified) were not, in fact, published on the publication dates that are listed in the Form PTO-1449 (modified), and do not constitute valid prior art for the above-identified U.S. application.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

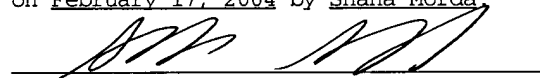
The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

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The person making this statement is the practitioner who signs below on the basis of information supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)) and on the basis of information in the practitioner's file.

If any fees are due, please charge our Deposit Account No. 12-0415 or credit any overpayment to our Account No. 12-0415. No fees should be due because this Information Disclosure Statement is being filed prior to the issuance of the first Office Action on the merits.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450", on February 17, 2004 by Shana Morda



Respectfully submitted,



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Enclosures: Form PTO-1449 (modified) (4 pages)  
Copy of each document in boldface type on the Form  
PTO-1449 (modified)

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<b>Form PTO-1449 (Modified)</b> <b>Page 1 of 4</b>	<b>ATTY DOCKET NO.</b> B-3919DIV 619161-3	<b>U.S. SERIAL NO.</b> 10/620,785
<b>LIST OF PATENTS AND PUBLICATIONS STATEMENT</b>	<b>APPLICANT</b> Hisao Furukawa, et al.	
	<b>FILING DATE</b> July 15, 2003	<b>GROUP</b> not yet assigned

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE or 102(e) DATE IF APPROPRIATE
	5,898,830	4/27/1999	Wesinger, Jr. et al.	395	187.01	
	5,999,612	12/7/1999	Dunn et al.	379	212	
	2002/0009073 A1	Published 1/24/2002	Furukawa et al.	370	352	4/5/2001
	2002/0124084 A1	Published 9/5/2002	Furukawa et al.	709	225	7/5/2001
	2002/0196782 A1	Published 12/26/2002	Furukawa et al.			6/7/2002

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANT Hisao Furukawa, et al.	
	FILING DATE July 15, 2003	GROUP not yet assigned

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUN- TRY	CLASS	SUB- CLASS	TRANSLA- TION YES/NO
0 698 975 A2	2/28/1996	EP			
0 825 748 A2	2/25/1998	EP			
0 851 653 A2	7/1/1998	EP			
0 928 095 A2	7/7/1999	EP			
0 973 343 A1	1/19/2000	EP			
2 313 981 A	12/10/1997	GB			
2 332 818 A	6/30/1999	GB			
11-088438 with English-language abstract (1 page)	3/30/1999	JP			
128956/1999 with English-language abstract (1 page), Appendix A1 (3 pages), Appendix A3 (1 page), Appendix A4 (2 pages), and Appendix C1 (1 page)	05/10/1999	JP			
3084681 with English-language abstract (1 page), Appendix A2 (3 pages), Appendix A4 (2 pages), Appendix B1 (8 pages), Appendix B2 (2 pages), Appendix C2 (3 pages), Appendix C3 (2 pages), Appendix C4 (1 page), Appendix C5 (1 page), Appendix C6 (1 page), Appendix C7 (3 pages), Appendix C8 (1 page), Appendix C9 (3 pages), Appendix C10 (1 page), Appendix C11 (1 page), Appendix C12 (1 page), and Appendix C13 (1 page)	09/04/2000	JP			

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	<b>FILING DATE</b> July 15, 2003	<b>GROUP</b> not yet assigned

**WORLD INTELLECTUAL PROPERTY ORGANIZATION DOCUMENTS**

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	PCT INT'L FILING DATE	TRANSLATION YES/NO
	97/23078	6/26/1997	WO	12/12/1996	
	<b>97/28628 (corrected version)</b>	<b>8/7/1997</b>	<b>WO</b>	<b>1/20/1997</b>	
	97/31492	8/28/1997	WO	2/21/1996	
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**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

	Anquetil, L.-P., et al., "Media Gateway Control Protocol and Voice Over IP Gateways," <i>Alcatel Telecommunications Review</i> , 2nd Quarter, pp. 151-157 (1999).
	Gbaguidi, C., et al., "A Programmable Architecture for the Provision of Hybrid Services," <i>IEEE Communications Magazine</i> , pp. 110-116 (July 1999).
	Hui, S.C., et al., "Towards a Standards-Based Internet Telephony System," <i>Computer Standards &amp; Interfaces</i> , Vol. 19, pp. 89-103 (1998).
	Hunt, R., "Internet/Intranet Firewall Security--Policy, Architecture, and Transaction Services," <i>Computer Communications</i> , Vol. 21, pp. 1107-1123 (1998).
	Malkin, G.S., "Dial-In Virtual Private Networks Using Layer 3 Tunneling," <i>IEEE</i> , pp. 555-561 (1997).
	Australian Written Opinion for Singapore Patent Application No. SG 200102034-6 (Date: 6/24/02; no. of pages: 6), which corresponds to the above-identified U.S. Application No. 10/165,326.
	U.K. Search Report for U.K. Patent Application No. GB 0011091.6 (Date: 11/29/00; no. of pages: 1), which corresponds to the above-identified U.S. Application No. 10/165,326.
	European Search Report for EPO Patent Application No. EP 01200880 (Date: 11/28/02; no. of pages: 4), which is related to the above-identified U.S. Application No. 10/165,326.
	European Search Report, which was mailed on October 20, 2003, for European Patent Application No. 01200880.1 (14 pages).

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